Attack (2-92) # 5 Sheet 1 of

| Form PTO 1449 | | | | | Docket Number (Optional) 4525US | | Application Number 09/660,302 | | | |
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| U.S. PATENT DOCUMENTS | | | | | | | | | | |
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| | DOCUMENT NUMBER | | DATE | | COUNTRY CLASS | | SUBCLASS | Translation | | |
| DM | 70M W0 051 | | 00/01/05 | PCT | | . <u>-</u> | | YES | NO | |
| 1 | WO 95/23222 WO 99/46298 | | 08/31/95 09/16/99 | PCT | | | | X | | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | | | | |
| me | NC Abstract, XP-002112905, 1 page. | | | | | | | | | |
| | | Corey et al., "Studies on the Total Synthesis of Lactacystin. An Improved Aldol Coupling Reaction and A β-Lactone Intermediate in Thiol Ester Formation", <u>Tetrahedron Letters</u> , Vol. 34, No. 44, pp. 6977-6980, 1993. | | | | | | | | |
| | | Govers et al., "Identification of a novel ubiquitin conjugation motif, required for ligand-induced internalization of the growth hormone receptor", The EMBO Journal, Vol. 18, No. 1, pp. 28-36, 1999. | | | | | | | | |
| | | Govers et al., "Linkage of the ubiquitin-conjugating system and the endocytic pathway in ligand-induced internatlization of the growth hormone receptor", The EMBO Journal, Vol. 16, No. 16, pp. 4851-4858, 1997. | | | | | | | | |
| | | Hicke, Linda, "Ubiquitin-dependent internalization and down-regulation of plasma membrane proteins", The FASEB Journal, Vol. 11, pp. 1215-1226, December 1997. | | | | | | | | |
| | AA | Lee et al., "Selective Inhibitors of the Proteasome-dependent and Vacuolar Pathways of Protein Degradation in Saccharomyces cerevisiae", <u>The Journal of Biological Chemistry</u> , Vol. 271, No. 44, pp. 27280-27284, 1996. | | | | | | | | |
| | | PCT International Preliminary Examination Report, PCT/NL99/00136, dated June 30, 2000. | | | | | | | | |
| | | Strous et al., "Growth Hormone-induced Signal Transduction Depends on an Intact ubiquitin System", The Journal of Biological Chemistry, Vol. 272, No. 1, pp. 40-43, 1997. | | | | | | | | |
| | : | Strous et al., "The ubiquitin conjugation system is required for ligand-induced endocytosis and degradation of the growth hormone receptor", <u>The EMBO Journal</u> , Vol. 15, No. 15, pp. 3806-3812, 1996. | | | | | | | | |
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